

## INTERNATIONAL SEARCH REPORT

Internatio	pplication No
PCT/B	/00123

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61K9/127

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 98 34597 A (DUKE UNIVERSITY) 13 August 1998 (1998-08-13) claims examples	1-15
Y	WO 95 13053 A (STATE UNIVERSITY OF NEW YORK) 18 May 1995 (1995-05-18) claims example 2 page 12, line 16 -page 13, line 27	1-15
Y	WO 88 06439 A (UNIVERSITY OF MINNESOTA) 7 September 1988 (1988-09-07) cited in the application claims	1-15
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*&\* document member of the same patent family

Date of the actual completion of the international search

21 November 2003

Date of mailing of the international search report

03/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Scarponi, U

## INTERNATIONAL SEARCH REPORT

Internat

pplication No

PCT/

3/00123

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 94 07466 A (LIPOSOME TECHNOLOGY) 14 April 1994 (1994-04-14) claims page 41, line 6 - line 7 examples ---	1-15
A	WO 97 22333 A (NATIONAL RESEARCH COUNCIL, CA) 26 June 1997 (1997-06-26) claims page 1, line 15 - line 19 ---	1-15
A	WO 95 31172 A (PHARES) 23 November 1995 (1995-11-23) claims ---	1-15
A	WO 94 26254 A (THE LIPOSOME COMPANY) 24 November 1994 (1994-11-24) claims ---	1-15
A	WO 91 05546 A (LIPOSOME TECHNOLOGY) 2 May 1991 (1991-05-02) claims ---	1-15
A	DATABASE WPI Section Ch, Week 199306 Derwent Publications Ltd., London, GB; Class B04, AN 1993-049210 XP002260547 & JP 05 000239 A (TAIYO KAGAKU KK), 8 January 1993 (1993-01-08) abstract ---	1-15
A	DATABASE WPI Section Ch, Week 198509 Derwent Publications Ltd., London, GB; Class B05, AN 1985-052231 XP002260550 & JP 60 007934 A (DAIICHI SEIYAKU CO), 16 January 1985 (1985-01-16) abstract -----	1-15

## INTERNATIONAL SEARCH REPORT

Information on patent family members

Internal

Application No

PCT/3/00123

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9834597	A	13-08-1998	US 5827533 A AU 6319698 A US 6296870 B1 WO 9834597 A1 US 5882679 A US 6143321 A	27-10-1998 26-08-1998 02-10-2001 13-08-1998 16-03-1999 07-11-2000
WO 9513053	A	18-05-1995	US 5415869 A AU 1176995 A CA 2153326 A1 DE 69425879 D1 DE 69425879 T2 EP 0683664 A1 JP 8508046 T WO 9513053 A1	16-05-1995 29-05-1995 18-05-1995 19-10-2000 08-02-2001 29-11-1995 27-08-1996 18-05-1995
WO 8806439	A	07-09-1988	WO 8806439 A2 US 5009956 A	07-09-1988 23-04-1991
WO 9407466	A	14-04-1994	US 5356633 A AT 152614 T AU 5323194 A CA 2146565 A1 DE 69310527 D1 DE 69310527 T2 EP 0662820 A1 ES 2104184 T3 WO 9407466 A1	18-10-1994 15-05-1997 26-04-1994 14-04-1994 12-06-1997 04-12-1997 19-07-1995 01-10-1997 14-04-1994
WO 9722333	A	26-06-1997	CA 2241247 A1 WO 9722333 A1 EP 0869773 A1 JP 2000502087 T US 6132789 A US 6403117 B1	26-06-1997 26-06-1997 14-10-1998 22-02-2000 17-10-2000 11-06-2002
WO 9531172	A	23-11-1995	AT 172632 T DE 69505656 D1 DE 69505656 T2 EP 0759736 A1 WO 9531172 A1	15-11-1998 03-12-1998 02-06-1999 05-03-1997 23-11-1995
WO 9426254	A	24-11-1994	AU 6833994 A WO 9426254 A1 US 5683715 A	12-12-1994 24-11-1994 04-11-1997
WO 9105546	A	02-05-1991	US 5013556 A AT 115401 T AT 122229 T AU 642679 B2 AU 6637490 A AU 654120 B2 AU 6898291 A CA 2067133 A1 CA 2067178 A1 DE 69015207 D1 DE 69015207 T2 DE 69019366 D1	07-05-1991 15-12-1994 15-05-1995 28-10-1993 16-05-1991 27-10-1994 16-05-1991 21-04-1991 21-04-1991 26-01-1995 04-05-1995 14-06-1995

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP03/00123

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9105546	A	DE 69019366 T2	05-10-1995
		DK 496835 T3	17-07-1995
		EP 0496813 A1	05-08-1992
		EP 0496835 A1	05-08-1992
		ES 2071976 T3	01-07-1995
		FI 921763 A	21-04-1992
		FI 921764 A	21-04-1992
		GR 3017060 T3	30-11-1995
		HK 14097 A	14-02-1997
		IL 96069 A	08-12-1995
		IL 96070 A	30-03-1995
		JP 2889549 B2	10-05-1999
		JP 10001431 A	06-01-1998
		JP 5501264 T	11-03-1993
		JP 2667051 B2	22-10-1997
		JP 5505173 T	05-08-1993
		JP 2001181214 A	03-07-2001
		KR 134982 B1	22-04-1998
		LU 88854 A9	11-03-1997
		NO 921213 A	04-06-1992
		NO 921214 A	01-06-1992
		US 5527528 A	18-06-1996
		WO 9105545 A1	02-05-1991
		WO 9105546 A1	02-05-1991
		US 5620689 A	15-04-1997
		US 5225212 A	06-07-1993
		US 5213804 A	25-05-1993
		US 2001051183 A1	13-12-2001
		US 5843473 A	01-12-1998
		US 5356633 A	18-10-1994
JP 5000239	A	JP 2010846 C	02-02-1996
		JP 7012424 B	15-02-1995
JP 60007934	A	JP 1856735 C	07-07-1994
		JP 4028412 B	14-05-1992